IN THE SPEICIFICATION

Page 1, before the title, please insert the following heading:

TITLE OF THE INVENTION

Page 1, between the title and line 1, please insert the following heading:

BACKGROUND OF THE INVENTION

Field of the Invention

Page 1, between lines 4 and 5, please insert the following heading:

Discussion of the Background

Page 2, between lines 10 and 11, please insert the following heading:

SUMMARY OF THE INVENTION

Page 4, between lines 2 and 3, please insert the following heading:

BRIEF DESCRIPTION OF THE DRAWINGS

Page 4, between lines 16 and 17, please insert the following heading:

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

Please amend the paragraph at page 2, line 11 as follows:

Starting out from this prior art, the invention set itself the objective of providing provides a simple, reliable and inexpensive device that made it possible to measure several decreasing depths of clearance.